A000DE4 RICHARD RUBENSTEIN - February 22, 2006

Page 72 Page 70 Q. I am saying -- I am just asking if 1 to make sure they are not hypotensive, because 1 a patient has been diagnosed with a subarachnoid that is a clear predictor of vasospasm. 2 2 3 hemorrhage, if their chances for rebleeding are Q. Would it be below the standard of 3 really -- let me ask it a little bit differently. care to discharge a patient to go home after they 4 4 have been diagnosed with a subarachnoid 5 Sorry. Let me back up. 5 6 If you have got a patient who has got a hemorrhage? 7 subarachnoid bleed and it's been diagnosed, aren't A. The question is a little confusing. 7 8 their chances of rebleeding less if they are 8 O. Patient comes into the ER, let's actually in a neurointensive care unit than if just say they're diagnosed with a subarachnoid 9 9 10 they're discharged home --10 hemorrhage -A. Of course. Yes. 11 11 A. You mean that their CT shows --Q. - without being monitored? 12 12 O. - after taking a CT -A. Sure. 13 13 A. - and it shows subarachnoid Q. Do you know whether or not the hemorrhage blood? 14 14 15 majority of patients who present to an emergency 15 Q. Yes. department with a subarachnoid hemorrhage are 16 16 A. Yes. Q. Would it be below the standard of operated on within the first 24 hours? 17 17 18 A. Well, that is a very generalized care to discharge them home? 18 question. It really is highly dependent on where 19 19 A. Correct. they present to. As I said, you know, the 20 20 O. Are the chances of preventing a mortality of subarachnoid hemorrhage under optimum 21 rebleed greater if the patient's blood pressure 21 circumstances is about 50 percent. And as I said, and other vital signs are being monitored than if 22 22 about ten percent of subarachnoid hemorrhage cases 23 23 they are not? die before they ever hit the hospital or receive 24 A. If their blood pressure -- first of 24 medical care. 25 25 all, you know, blood pressure is not basically Page 73 Page 71 So of those that hit the hospital and treated in cases of subarachnoid hemorrhage unless 1 1 2 are seen, depends where they hit the hospital. If it gets to very high levels, let's say over 220 2 they are in some rural environment where they 3 3 systolic. So anything under 220 systolic would don't have access to neurosurgery or to, you know, 4 4 not be treated. significant technology, no, surgery would be And so, but in somebody who has a clear 5 5 delayed perhaps for days. evidence, you know, who has a clear subarachnoid 6 6 And if they present to UCSF or the 7 hemorrhage, it would -- you know, as I said, they 7 University of Washington emergency room, surgery need to be admitted to the hospital, admitted to 8 8 probably would be the same day they had -- or to the neurointensive ICU, and, yeah, their vital 9 9 Mass. General Hospital, they probably would have signs would have to be rigorously monitored. 10 10 surgery the same day that the aneurysm was 11 Q. Right. And so let me just ask the 11 diagnosed, if it was surgically accessible, by the 12 question a little bit differently. 12 A patient who is actually being 13 way. 13 Q. Right. Let me follow up on a monitored in a neurointensive care unit, wouldn't 14 14 couple of things you just said. their chances of rebleeding be less than if they 15 15 First of all, did you say that 50 16 were discharged home? 16 percent of people that have a subarachnoid A. Well, why would somebody who was in 17 17 18 hemorrhage die? a neurointensive care unit -- the question is --18 A. Yes. 19 basically, I don't want to put words in your 19 Q. Is that -20 mouth, but are you asking me if there was a 20 A. Whether they received optimum 21 21 misdiagnosis and somebody somehow was -- had a 22 treatment or not. documented imaging study that showed a 22 Q. Is that 50 percent of the entire 23 subarachnoid hemorrhage and somehow they were 23 population of people with subarachnoid hemorrhages discharged from the emergency -- it's confusing 24 24 or is that the people that show up --25 25 what you're asking.

A000DE4 RICHARD RUBENSTEIN - February 22, 2006

Pag	e 82	Pag	e 84
1	reading from Merritt's Neurology. This is the	1	patients who are younger, that is, tend to do
2	Tenth Edition. "The most important determinant of	2	better than patients that are older; is that
3	outcome after subarachnoid hemorrhage is a	3	correct?
4	patient's neurologic condition on arrival at	4	A. Correct.
5	hospital."	5	Q. And when we say younger, patients
6	You would disagree with, that is, you	6	under 50; is that correct?
7	would think that is an improper statement, if the	7	A. Correct.
8	patient's neurologic status or condition	8	Q. All right.
9	deteriorates before surgery?	9	And then patients - how about patients
10	A. Correct. You want me to keep this	10	who are generally healthy, that is, patients that
11	or do you want this?	11	don't have hypertension or, you know, heart
12	Q. We can keep it with the stack.	12	disease and that sort of thing, does that play a
13	That's fine.	13	role?
14	A. Okay.	14	A. I think the only risk factors for
15	Q. Just very briefly, what is the Hunt	15	subarachnoid hemorrhage are, I mean, in terms of a
16	and Hess scale? What is it?	16	worse outcome
17	A. It's a scale that was, you know,	17	Q. Uh-huh.
18	devised by Hunt and Hess to grade subarachnoid	18	A are age, hypertension, and
19	hemorrhage. And it is the following: Grade zero	19	alcoholism, those three factors.
20	is an asymptomatic aneurysm. Grade 1 is an	20	Q. Does gender play a role at all?
21	asymptomatic the patient is either asymptomatic	21	A. I don't think so.
22	or has a mild headache at the time it's diagnosed.	22	Q. Do you think it's true that
23	Grade 2 is moderate to severe headache, nuchal	23	preoperative treatment of patients with
24	rigidity, cranial nerve palsy.	24	subarachnoid hemorrhages have improved outcomes in
25	Grade 3 is lethargy, confusion, and a	25	the past 15 years?
Pag	e 83	Pag	e 85
1	focal mild focal neurologic deficit. Grade 4	1	A. Yes.
2	is stupor, moderate to severe hemiparesis, early	2	Q. Do you think as treatment in
3	decerebrate rigidity, and grade 5 is deep coma,	3	surgical procedures for ruptured aneurysms
4	decerebrate rigidity and they are moribund.	4	improve, would you agree it becomes more and more
5	Q. I'm just curious, was it developed	5	important to institute appropriate therapeutic
6	to determine outcome or was it - what was the	6	measures as soon as possible, that is, as soon as
7	basis for developing this classification system?	7	possible after a subarachnoid hemorrhage is
8	A. It was because early on, Hunt and	8	diagnosed?
9	Hess this scale was first devised, I think, in	9	A. Yes.
10	about 1968. And there have been about 30 other	10	Q. Would you ideally want a patient
11	scales that have been promulgated over the last 40	11	with a subarachnoid hemorrhage to be treated at a
12	years, you know, to grade the severity of	12 -	facility that is considered sort of a
13		13	state of the out kind of evaluation well lette
	subarachnoid hemorrhage.		state-of-the-art kind of evaluation well, let's
14	But the idea is that, there again, can	14	see, kind of state-of-the-art facility for
	CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE		
14 15 16	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that	14 15 16	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds?
14 15 16 17	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are	14 15 16 17	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes.
14 15 16 17 18	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the	14 15 16 17 18	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I
14 15 16 17 18 19	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the same criteria to grade subarachnoid hemorrhage for	14 15 16 17 18 19	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I didn't hear it.
14 15 16 17 18 19 20	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the	14 15 16 17 18 19 20	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I didn't hear it. MS. McCREADY: I will try to ask it
14 15 16 17 18 19 20 21	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the same criteria to grade subarachnoid hemorrhage for	14 15 16 17 18 19 20 21	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I didn't hear it. MS. McCREADY: I will try to ask it again. We'll take a break in a moment.
14 15 16 17 18 19 20 21	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the same criteria to grade subarachnoid hemorrhage for research purposes, as well as clinical purposes,	14 15 16 17 18 19 20 21	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I didn't hear it. MS. McCREADY: I will try to ask it again. We'll take a break in a moment. I was asking whether or not it would be
14 15 16 17 18 19 20 21 22 23	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the same criteria to grade subarachnoid hemorrhage for research purposes, as well as clinical purposes, because it was clear from early onset that the level of consciousness was an important determinant in determining outcome.	14 15 16 17 18 19 20 21 22 23	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I didn't hear it. MS. McCREADY: I will try to ask it again. We'll take a break in a moment. I was asking whether or not it would be ideal ideally, if a patient has got a
14 15 16 17 18 19 20 21	But the idea is that, there again, can be some unanimity for grading subarachnoid hemorrhage for research studies, so that investigators all over the world who are evaluating this condition, you know, are using the same criteria to grade subarachnoid hemorrhage for research purposes, as well as clinical purposes, because it was clear from early onset that the level of consciousness was an important	14 15 16 17 18 19 20 21	see, kind of state-of-the-art facility for evaluating and treating aneurysms and subarachnoid bleeds? A. Yes. MR. GUARINO: That question broke up. I didn't hear it. MS. McCREADY: I will try to ask it again. We'll take a break in a moment. I was asking whether or not it would be

A000DE4 RICHARD RUBENSTEIN - February 22, 2006

	Page 86		Page 88
4	guess, a state-of-the-art facility for diagnosis	1	was at U Dub, Mitchell Berger.
1	and treatment of aneurysm or subarachnoid bleeds,	2	Q. Okay. Let's take a break.
2	and the doctor answered yes.	3	THE VIDEOGRAPHER: This is the end of
3	Q. Is that correct?	4	tape No. 1, volume 1, of the deposition of
4	A. Yes.	5	Dr. Richard Rubenstein. The time is 3:09. We are
5	MR. GUARINO: Thank you.	6	off the record.
7	MS. McCREADY: Q. Then are you familiar	7	(Short recess.)
8	with Harbor View?	8	THE VIDEOGRAPHER: This is the beginning
9	A. Yes.	9	of tape No. 2 in the deposition of Dr. Richard A.
10	Q. How are you familiar with it?	10	Rubenstein. The time is 3:20. We are back on the
11	A. Well, it's just part of U Dub.	11	record.
12	It's one of their teaching hospitals.	12	MS. McCREADY: Thank you.
13	Q. Have you ever worked up there?	13	Q. Dr. Rubenstein, I wanted to turn to
14	A. No.	14	Exhibit 1, which is your report. Before we get to
15	Q. Are you familiar with it just	15	the substance of your report, I wanted to ask you
16	because you are in the medical community and	16	if you have received any other records or
17	A. Yes.	17	documents other than what we discussed earlier,
18	Q. Have you ever had any patients that	18	and what is listed in your report?
19	have been sent there?	19	A. Yes, I have.
20	A. I can't accurately recollect.	20	Q. What have you received?
21	Q. Do you know whether or not they	21	A. I have received the plaintiff and
22	have a department within their neurosurgical, or a	22	the defense reports and let me just hang on
23	division within their neurosurgical department	23	for a second.
24	that is sort of dedicated to cerebral vascular	24	I think that is it.
25	diseases?	25	Q. So nothing else aside from those
	. Page 87		
	Page 07	l	Page 89
		1 1	
1	A. I think they have got everything	1 2	reports?
2	A. I think they have got everything there.	2	reports? A. No.
2 3	A. I think they have got everything there. Q. Would you call that a	2 3	reports? A. No. Q. Have you consulted with any of the
2 3 4	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or	2 3 4	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have
2 3 4 5	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms?	2 3 4 5	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them?
2 3 4 5 6	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of	2 3 4 5 6	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes.
2 3 4 5 6 7	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art	2 3 4 5 6 7	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with?
2 3 4 5 6 7 8	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't	2 3 4 5 6 7 8	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat.
2 3 4 5 6 7 8 9	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean,	2 3 4 5 6 7 8	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with
2 3 4 5 6 7 8 9	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor	2 3 4 5 6 7 8	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat.
2 3 4 5 6 7 8 9 10	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital.	2 3 4 5 6 7 8 9	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05.
2 3 4 5 6 7 8 9 10 11	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you	2 3 4 5 6 7 8 9 10	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat?
2 3 4 5 6 7 8 9 10 11 12 13	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on	2 3 4 5 6 7 8 9 10 11	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your
2 3 4 5 6 7 8 9 10 11 12 13 14	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you	2 3 4 5 6 7 8 9 10 11 12 13	reports? A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No.
2 3 4 5 6 7 8 9 10 11 12 13 14	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection	2 3 4 5 6 7 8 9 10 11 12 13 14	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington.	2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious —
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF. Q. Do you know and UCSF, University	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the question is not clear to me what your question was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF. Q. Do you know — and UCSF, University of California San Francisco? A. Correct.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF. Q. Do you know — and UCSF, University of California San Francisco? A. Correct. Q. Then do you know any of the	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the question is not clear to me what your question was in terms of additional information that Dr. Rubenstein received. I think you asked him a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF. Q. Do you know and UCSF, University of California San Francisco? A. Correct. Q. Then do you know any of the neurosurgeons at the University of Washington who	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the question is not clear to me what your question was in terms of additional information that Dr. Rubenstein received. I think you asked him a couple of questions back about additional records
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF. Q. Do you know — and UCSF, University of California San Francisco? A. Correct. Q. Then do you know any of the neurosurgeons at the University of Washington who actually operate on patients with aneurysms? A. The only neurosurgeon that I know	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the question is not clear to me what your question was in terms of additional information that Dr. Rubenstein received. I think you asked him a couple of questions back about additional records or information that he received. Was that after
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. I think they have got everything there. Q. Would you call that a state-of-the-art facility in terms of treating or diagnosing aneurysms? A. I would call the University of Washington Medical Center a state-of-the-art facility in terms of treating aneurysms. I don't know specifically about Harbor View, I mean, whether their neurovascular setup is at Harbor View or another hospital. Q. I'm just curious whether or not you have ever consulted on, as a neurologist, on patients at University of Washington or if you have ever had any sort of professional connection with the University of Washington. A. No, none. Only UCSF. Q. Do you know — and UCSF, University of California San Francisco? A. Correct. Q. Then do you know any of the neurosurgeons at the University of Washington who actually operate on patients with aneurysms?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. No. Q. Have you consulted with any of the other defense experts in this case? That is, have you spoken with any of them? A. Yes. Q. Who have you spoken with? A. Ron Shallat. Q. When did you speak with Dr. Shallat? A. Shallat? 11-21-05. Q. Do you have notes of your discussion with him? A. No. Q. Were you referring to, like a billing statement? I'm just curious — A. Yes, billing statement. Q. Let me stop on that for a second. MR. GUARINO: Donna, can I — the question is not clear to me what your question was in terms of additional information that Dr. Rubenstein received. I think you asked him a couple of questions back about additional records or information that he received. Was that after